Chrome VI by Ion Chromatography EPA 218.6 August 1991					
Facility Name:	VELAP ID				
Assessor Name:Analyst Name:	Inspection Date				
Relevant Aspect of Standards	Method Reference	Υ	N	N/A	Comments
Records Examined: SOP Number/ Revision/ Date Analyst:					
Sample ID: Date of Sample Preparation: Date of Analysis:					f Analysis:
Were sample pH's adjusted to pH 9.3-9.7 using ammonium sulfate buffer solution, cooled to ≤ 6°C, and analyzed within 28 days? (The preservation temperature does not apply to samples analyzed within 15 minutes of collection.)	40 CFR 136.3 Table II Footnotes 18, 20				
Was a linear dynamic range performed using log vs lg plot with a slope of 1 +/- 0.02?	10.2.3				
Are samples filtered through a 0.45 filter ASAP?	8.1				
Is pH adjusted to 9.0-9.5 with NH4SO4/NaOH buffer solution ASAP?	8.1				
Are sample stored < 10C and analyzed within 28 days?	40CFR136.3				
Is calibration curve correlation coefficient >0.999?	9.1.3				
Is the blank analyzed per batch and less than the MDL?	10.3.1				
Is the second source standard exceeds +/- 10% is the analysis repeated?	9.2.1				
Is CCV analyzed every 10 samples with an acceptance criteria of +/- 5%?	9.2.2				
Is LFB assessed against calculated control limits, 3 sigma (+/- 10% until sufficient data obtained)?	10.3.3				
Is MS analyzed at a 10% frequency and assessed against calculated control limits, 3 sigma (MS calculation not required if spike level is < 10% of sample conc)?	10.4.3				
Are IC conditions: - Suitable column and guard columm? - Eluent of (NH4)2SO4/NH4OH? - Post column reagent of Dephenylcarbohydrazide? - Detector at 530nm?	Table 2				
Notes/Comments:		•			